U.S. Department of Commerce Atty. Docket No. Serial No. Patent and Trademark Office 26998-292916 10/715,634 Applicant INFORMATION DISCLOSURE STATEMENT BY APPLICANT JOHN WAYNE SCHARFF et al. Filing Date Group November 18, 2003 U.S. PATENT DOCUMENTS Examiner Document Name Date Class Subclass Filing Date MM/DD/YY Initial Number If Appropriate MMH 10/16/01 6,301,843 Silverman Fisher 6,026,621 02/22/00 5,791,102 08/11/98 Sheath et al. 5,678,377 10/21/97 Leopold 5,177,920 01/12/93 Rafeld 5,048,997 09/17/91 Peterson 4,683,634 08/04/87 Cole 4,019,300 04/26/77 Sauer et al. 01/15/94 Galloway et al. 3,785,110 FOREIGN PATENT DOCUMENTS Document Publication Translation Name Country Class Subclass Number Date Yes/No MM/DD/YY DE 3225651 1/12/84 Germany OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. M2:20618729.01

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U.S. PATENT DOCUMENTS										
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-7WW		6,425,221	07/30/02	Reichert			,	7		
0		6,244,012	06/12/01	McGlinchy et al.			/			
T		5,899,033	05/04/99	Merchlewitz						
		5,678,376	10/21/97	Poma						
		5,657,590	08/19/97	Digman et al.			/			
\Box T		5,099,626	03/31/92	Seeger			7			
		4,989,384	02/05/91	Kinghorn et al.						
		4,970,840	11/20/90	Ouellet	te et al.	_ \ /				
		4,949,521	08/21/90	Riegelman et al.		V				
		4,845,911	07/11/89	Winsto	n et al.	Λ				
		4,783,938	11/15/88	Palmer						
		4,707,963	11/24/87	Governale		7				
		3,946,531	03/30/76	Armstrong						
		3,686,814	08/29/72	Anderson						
		3,411,258	02/27/67	Kessler						
MIT	/	1,410,514	03/21/22	Ryan			,			
FOREIGN PATENT DOCUMENTS										
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